

**INFORMATION DISCLOSURE  
STATEMENT (IDS) BY APPLICANT**  
(FORM PTO-1449 Modified)

Application Number	10/579,087
Filing Date (YYYY-MM-DD)	2006-05-12
First Named Inventor	Seong Won LEE et al.
Art Unit	4133
Examiner Name	Drennan, Barry T.
Attorney Docket Number	CU-4808

**U.S. PATENTS**

EXAMINER INITIAL	U.S. PATENT NUMBER	ISSUE DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

**U.S. PATENT APPLICATION PUBLICATIONS**

EXAMINER INITIAL	U.S. PATENT APPLICATION PUBLICATION NUMBER	PUBL. DATE (YYYY-MM-DD)	PATENTEE	CLASS	SUB- CLASS	FILING DATE (YYYY-MM-DD)

**FOREIGN PATENT DOCUMENTS**

EXAMINER INITIAL	FOREIGN PATENT DOCUMENT NUMBER	COUNTRY CODE	KIND CODE	PUBL. DATE (YYYY-MM-DD)	NAME OF PATENTEE OR APPLICANT OF THE CITED DOCUMENT	TRANSLATION YES NO	

**NON-PATENT LITERATURE DOCUMENTS**

EXAMINER INITIAL	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial symposium catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	TRANSLATION YES NO	
	AT4022 NoiseMaster <sup>R</sup> II, November 29, 2002, Pentamicro Inc.		

EXAMINER	DATE CONSIDERED
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EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

(Form PTO-1449)  
02-03-09.